

QST's Directory of Calls

Each issue until the appearance of the Department of Commerce's List of Radio Stations containing amateur calls, QST will publish all reported call-letters—one of the most important duties we can perform in these days. Help us to make it complete by telling us your call as soon as it is assigned you. Calls will be listed alphabetically by districts, and will appear but once. See preceding issues of QST for calls already reported.

FIRST DISTRICT		
Mass. Inst. of Technology	Cambridge, Mass.	1AN
Leon C. Tanney	49 Fairmount St., Boston	1AR
Ernest Wood	2 Baldwin Terrace, Everett, Mass.	1BF
James B. Butler	30 Burlington St., Woburn, Mass.	1BL
Louis F. Eaton	210 Ash St., Brockton, Mass.	1BS
Harry B. McLane	342 Union Ave., Laconia, N. H.	1CM
Benjamin L. Ellis	148 Bradford St., Everett, Mass.	1CN
Frank Wigglesworth	2 West Hill Place, Boston, Mass.	1DA
Everett Gordon	34 Batterymarch St., Boston, Mass.	1DB
J. G. Campbell	128 Howard Ave., Roxbury, Mass.	1DC
Ralph S. Johnson	20 Cambridge Terrace, Cambridge, Mass.	1DD
William L. Collins	44 Carver Road, Newton Highlands, Mass.	1DE
A. H. Wood, Jr.	17 Cabot St., Winchester, Mass.	1DF
George W. Butterfield	14 Birch Hill Ave., Wakefield, Mass.	1DG
Allerton W. Whittier	63 Terrace Ave., Winthrop, Mass.	1DH
Edward A. Gisburne	12 Oakley St., Roxbury, Mass.	1DI
Arthur E. Ridley	49 Beacon St., Winthrop, Mass.	1DJ
Kendall A. Redfield	18 Mace Place, Lynn, Mass.	1DK
William L. Lewis, Jr.	226 Upland Road, Cambridge, Mass.	1DL
Conover Fitch	50 Dunster Road, Brookline, Mass.	1DM
Harry E. Duncan	34 Foster St., Newtonville, Mass.	1DN

Olof Ohlsen	472 Crafts St., Newton, Mass.	1DO
Edward E. Hayward	32 Mellen St., Cambridge, Mass.	1DP
Stuart M. Briggs	94 Walnut Place, Brookline, Mass.	1DQ
Lester A. Pulley	33 Porter St., Melrose, Mass.	1DR
Edgar W. Nickerson	16 Atlantic Ave., Beverly, Mass.	1DS
Barton G. Albert	567 Hanover St., Fall River, Mass.	1DT
Conrad T. Beardsley	69 High St., Portland, Maine	1DU
Francis H. Cummings	6 Joy St., Boston, Mass.	1DV
Stanley F. Ware	75 Winthrop St., Everett, Mass.	1DW
Roger W. Semons	2 Waverly Ave., Clifftondale, Mass.	1DX
A. V. Johnson	110 Henry Ave., Lynn, Mass.	1DY
J. F. Archibald	19 South St., Medford, Mass.	1DZ
C. G. Mackintosh	93 Judson St., Malden, Mass.	1EA
G. A. Marsh	34 Cambridge Terrace, Cambridge, Mass.	1EB
H. E. Foley	32 Tufts Ave., Everett, Mass.	1EC
Ralph H. Hersey	43 Bay View Ave., Salem, Mass.	1ED
Arthur M. Greim	11 Parkton Road, Boston, Mass.	1EE
Stillman E. Chubbuck	71 Kimball Lane, Framingham, Mass.	1EF
Cleon C. Hammond	High St., Abington, Mass.	1EG
R. D. Brewer	26 Broadway, Newtonville, Mass.	1EH
W. C. Erwin	529 Shirley St., Winthrop, Mass.	1EI
Edward J. Wurtz	141 Centre St., Roxbury, Mass.	1EJ
Robert D. Houston	19 Novena St., Portland, Maine	1EK
Roger E. Bates	148 Pine St., Wollaston, Mass.	1EL
Edward L. Belknap	91 Vine St., Hartford, Conn.	1EN
F. K. Ostrander, Jr.	254 Franklin St., Springfield, Mass.	1EO
Harry J. Hoffman	8 Estrella St., Jamaica Plain, Mass.	1EP
Thomas E. Kissling	76 Prospect St., Somerville, Mass.	1EQ
A. C. Specht	2 Kimball Road, Watertown, Mass.	1ER
R. P. Siskind	1136 Beacon St., Brookline, Mass.	1ES
Dallas E. White	388 Spring St., Brockton, Mass.	1EU
Philip K. Baldwin	101 Fellsway West, Medford, Mass.	1EV
W. J. Coughlin	51 Reservoir Ave., Revere, Mass.	1EW
Frank V. O'Neill	196 Mamilton St., Dorchester, Mass.	1EY
Harry E. Upton	400 Woodford St., Woodfords, Maine	1FA
L. G. Cumming	Scarboro, Maine	1FB
Albert E. Snow	30 Cary Ave., Chelsea, Mass.	1FC
Albert E. Snow	Orleans, Mass.	1FD
Thomas A. Cochran	21 Putnam Ave., Cambridge, Mass.	1FE
Patrick J. Furlong	6 Glenside Ave., Jamaica Plain, Mass.	1FF
Arthur F. Steeves	260 Brighton Ave., Allston, Mass.	1FG
Richard R. Jordan	17 1/2 Baldwin St., Cambridge, Mass.	1FH
Arthur T. Hovey	62 St. Germain St., Boston, Mass.	1FJ
William A. Gordon, Jr.	82 Myrtle St., Shelton, Conn.	1FL
John Marshall	9 Sherman St., Portland, Main	1FM
Raymond S. Chase	16 Ellis St., Brockton, Mass.	1FN
Joseph A. Sjogren	33 Maltby Place, New Haven, Conn.	1FO
Bradford L. Barrett	47 Forest St., Springfield, Mass.	1FP
George F. Donnelly	Main St., So. Meriden, Conn.	1FQ
Lester I. Jenkins	923 Purchase St., New Bedford, Mass.	1FR
Harold S. Southwick	103 Green St., Fall River, Mass.	1FS
William L. Slaney	23 Midland Road, Dorchester, Mass.	1FU
Rahma W. Pratt	208 Longfellow St., Westbrook, Maine	1FV
Frank M. Ham	34 Prescott St., Bridgeport, Conn.	1FW
P. B. Wainwright	14 School St., Andover, Mass.	1FX
Harold L. Johnstone	469 Washington Ave., West Haven, Conn.	1FY
Emanuel Tarplin	325 Boston St., Lynn, Mass.	1FZ
Daniel H. Anderson	40 Oliver St., Everett, Mass.	1GA
Frank E. Reeves	87 Quincy Ave., East Dedham, Mass.	1GB
Elwood C. Forsyth	10 Porter St., Everett, Mass.	1GC
Raymond H. Power	150 Timson St., Lynn, Mass.	1GD
F. J. Donahue	113 Henry Ave., Lynn, Mass.	1GE
Carl Richardson	119 Williams Ave., East Lynn, Mass.	1GF
H. C. Dunton	17 Kidder Ave., Somerville, Mass.	1GG
L. B. Salt	11 Van Brunt Ave., Dedham, Mass.	1GH
Carl W. Erickson	21 Spring St., Everett, Mass.	1GI
George H. Hartmann, Jr.	73 Liberty St., Meriden, Conn.	1GJ

T. P. Coogan	98 Cliff Ave., Winthrop, Mass.	1GK
Gustaof W. Von Colln	14 Flynt St., Quincy, Mass.	1GL
L. V. Cleveland	34 Pierce Ave., Beverly, Mass.	1GM
J. M. Campbell	14 Kensington Road, Arlington, Mass.	1GN
Abraham Barber	175 Walnut Ave., Roxbury, Mass.	1GO
Frank H. Chickering	23 Oliver St., Malden, Mass.	1GP
Earl S. Peckham	22 Summit Ave., Bangor, Maine	1GQ
Nyles L. Lamson	61 Marlboro St., Belmont, Mass.	1GR
Mortimer A. Neff	East Norfolk, Mass.	1GS
R. F. Fietz	130 Washington Ave., Chelsea, Mass.	1GT
Ernest H. Macurdy	28 Chester St., Watertown, Mass.	1GU
H. H. Tilley	571 Columbus Ave., Boston, Mass.	1GV
Herbert K. Nock	27 Lafayette St., Newburyport, Mass.	1GW
William J. Hill	594 East 7th St., South Boston, Mass.	1GX
Lee A. Bates	8 Moen St., Worcester, Mass.	1GY
William H. Buffington	836 Maple St., Fall River, Mass.	1GZ
Lloyd C. Greene	142 Raymond St., Cambridge, Mass.	1HA
Gerald A. Travis	59 Kenmere Road, Medford, Mass.	1HB
Harry C. Cheetham	81 Avon St., Somerville, Mass.	1HC
Robert N. Anderson	17 Middle St., Marblehead, Mass.	1HD
Robert M. Peterson	3 Blodgett Place, Worcester, Mass.	1HE
Henry E. Davies, Jr.	Box 218, Vineyard Haven, Mass.	1HF
George H. Proulx	211 Fayerweather St., Cambridge, Mass.	1HG
Cornelius J. Grin	6 Webster Ave., Bridgeport, Conn.	1HH
Elmer H. Walter	39 Cleveland St., Melrose, Mass.	1HI
Harold B. Upham	20 Mt. Bowdoin Terrace, Dorchester, Mass.	1HJ
P. Francis Hahn	St. Anseim's College, Manchester, N. H.	1HK
Lawrence R. Barbeau	110 Lafayette Park, Lynn, Mass.	1HN
George D. Mallory	173 Livingston Place, Bridgeport, Conn.	1HO
Theodore F. Leonard	587 Ferry Boulevard, Stratford, Conn.	1HP
Watertown High School	W. W. Patten, Jr., Watertown, Mass.	1HS
Henry T. Munroe	38 Beacon St., Everett, Mass.	1HW
L. S. Bennett	2 Lawrence St., Everett, Mass.	1HY
Harry L. Sawyer	31 Newhall St., Lynn, Mass.	1IS
C. Harold Campbell	66 Vine St., Bridgeport, Conn.	1IV
Leslie W. Atkinson	404 Stevens St., Lowell, Mass.	1LA
Walter J. Butterworth	7 Bagley Ave., Lowell, Mass.	1LB
Rhode Island State College	Kingston, R. I.	1YA

SECOND DISTRICT

License issuing commenced, but QST's reports meagre. Following comprise both new calls known and authorizations for use of old calls pending receipt of license.	
Henry L. Bantelman, Jr.	300 Tuckahoe Rd., Yonkers, N. Y.
Harry E. Geitz	1926 Bleeker St., Ridgewood, L. I.
Clifford J. Goette	Woodhaven, N. Y.
College of the City of New York	York Radio Club, New York
Knights of Columbus	Camp Dix, N. J.
Y. M. C. A.	153 E. 86th St., New York
C. R. Runyon, Jr.	Yonkers, N. J.
A. H. Grebe	Richmond Hill, L. I.
R. S. Otto	Plainfield, N. J.

THIRD DISTRICT

Licenses being issued, but very few reports yet.	
Bayard P. Fonda	1625 Locust St., Philadelphia
Norris Tuttle	Line Road, Bryn Mawr, Pa.
John Hopkins University	Baltimore

FOURTH DISTRICT

Georgia School of Technology, Atlanta, Ga.	4YA
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FIFTH DISTRICT

New calls being assigned, and use of some old ones authorized.	
Hubert E. DeBen	1044 City Park Ave., New Orleans
Jas. L. Autry, Jr.	5 Courtlandt Pl., Houston, Tex.
Clifford W. Vick	1918 Smith St., Houston, Tex.
F. C. Moore	434 Hillary St., New Orleans

John M. Clayton
 Donald G. Graham
 W. H. Tilley
 Paul E. Greenlaw
 A. & M. College
 University of Alabama
 Frank Reeves
 Louis Falconi

1301 Welch St., Little Rock, Ark.
 Elm Grove Ptn., House, Tex.
 Austin, Tex. (Still using old call)
 Franklinton, La. (Still using old call)
 College Station, Tex.
 Tuscaloosa, Ala.
 Austin, Tex.
 Box 421, Roswell, N. Mex.
 Comanche, Texas

5AF
 5AG
 5AL
 5BB
 5YA
 5YB
 FR
 LF
 ZY

SIXTH DISTRICT

N. Heuter
 W. J. Henry
 J. W. Little
 M. L. Webb
 F. E. Terman
 F. Schubert
 E. A. Schiro
 R. S. Ahern
 C. T. Peterson
 C. S. Mundt
 L. D. Mealer
 G. F. MacMullen
 Robt. Lyon
 R. B. Lohry
 V. C. Lytton
 H. W. Dodge
 A. N. Cormack
 P. F. Berne
 T. B. Brown
 E. G. Arnold
 W. A. Collins
 P. T. Nesbit
 Univ. So. California

San Francisco
 San Francisco
 San Francisco
 San Francisco
 Stanford University
 San Francisco
 San Francisco
 Oakland
 Oakland
 Concord
 Walnut Grove
 Coronado
 San Francisco
 Oakland
 San Francisco
 San Jose
 Oakland
 Healdsburg
 Los Angeles

6AA
 6AB
 6AC
 6AD
 6AE
 6AF
 6AG
 6AH
 6AI
 6AJ
 6AK
 6AL
 6AM
 6AN
 6AO
 6AP
 6AQ
 6AR
 6AS
 6AT
 6AU
 6AV
 6YA

SEVENTH DISTRICT

Licensing commenced.
 H. Rurfrro
 Donald Crail
 Vincent Kraft
 F. J. Bratt
 H. Truesdell
 Clarence Benzon
 Edward Billing
 Leander L. Hoyt
 Lewis Webster

7319 48th Ave., S., Seattle, Wash.
 2146 No. 64th St., Seattle, Wash.
 Y. M. C. A., Seattle, Wash.
 10 Walk No. 1, Madison Pk., Seattle
 2730 E. 53d St., Seattle, Wash.
 3641 14th Ave. W., Seattle, Wash.
 3232 13th Ave. W., Seattle, Wash.
 Hotel Cherry, Seattle, Wash.
 2568 12th Ave., W., Seattle

7AA
 7AB
 7AC
 7AD
 7AG
 7AH
 7AK
 7AQ
 7AU

EIGHTH DISTRICT

Chas. C. Candler
 K. A. Duerk
 Michael D. Lyons
 Ed. Clark
 Herbert Tank
 H. P. Hardertz
 Clyde E. Darr
 West Virginia University

St. Mary's, O. (Correction)
 1000 Wilhelm St., Defiance, O. (old 8AHI)
 463 Green Ave., Detroit
 Epworth Blvd., Detroit
 Ferndale St., Detroit
 396 Monterey, Hghld. Pk., Detroit
 137 Hill Ave., Hghld. Pk., Detroit
 Morgantown, W. Va.

CC
 8AA
 8AM
 8AO
 8AR
 8BR
 8CB
 8YA

NINTH DISTRICT

Booming. Licenses being issued as rapidly as possible.
 Francis H. Hamilton
 Cyrus T. Read
 Thordarson Elec. Mfg. Co.
 Geo. L. Winberg
 Donald Niels Buck
 Ralph Eugene Brooks
 H. G. Phillips
 F. H. Schnell
 Harry A. Mackley

2011 N. Alabama St., Indianapolis
 507 W. 62nd St., Chicago
 501 S. Jefferson St., Chicago
 6651 Maryland Ave., Chicago
 5332 Kenmore Ave., Chicago
 27 W. Williams St., Hammond, Ind.
 240 Sheridan Road, Hubbard Woods, Ill.
 2220 Roscoe St., Chicago
 420 Deckman St., Peoria, Ill.

FH
 9AA
 9AB
 9AC
 9AD
 9AF
 9AG
 9AH
 9AJ

December, 1919

Henry Klaus	Eureka, Illinois	9AK
Julius Amos Thomsen	3407 LeMoyne St., Chicago	9AL
Henry Flesvig	748 W. 26th St., Chicago	9AM
Fred Schoenwolf	1917 Warner Ave., Chicago	9AO
E. G. Cunningham	304 W. Washington St., Champaign, Ill.	9AP
Merwyn Street	6640 Parnell Ave., Chicago	9AQ
John Francis Scholtes	2044 Waveland Ave., Chicago	9AR
Ralph E. Foss	1321 E. 53rd St., Chicago	9AS
John Quincy Adams	5410 Fulton St., Chicago	9AT
Chas. H. Zeller	4732 N. Maplewood Ave., Chicago	9AU
Edwin Werlein	4060 Lincoln Ave., Chicago	9AV
Ralph Allen Shugart	450 E. 34th St., Chicago	9AW
C. W. Leininger	2119 N. Tripp Ave., Chicago	9AX
Richard Buckley	6206 University Ave., Chicago	9AY
Harry J. Card	2201 N. Tripp Ave., Chicago	9AZ
Ray Wilson	1432 Irving Park Blvd., Chicago	9BA
Harold J. Buckley	1104 Barry Ave., Chicago	9BB
Purdue University	Lafayette, Ind.	9YA
North Dakota Ag. College	Agricultural College, N. Dak.	9YB
R. H. G. Mathews	1316 Carmen Ave., Chicago	9ZN

CANADIAN

As there is no official list of amateur calls in Canada, we invite our friends across the Line to make QST their directory too. We have record of the following Canadian calls.

J. D. Jarest	Levis, Que.	2AB
K. Russell	353 Markham St., Toronto	3AB
C. Duncan	71 Vermont Ave., Toronto	3AC
C. Hill	Weston, Ont.	3AD
D. Heustis	54 Huntley St., Toronto	3AH
H. B. McKenzie	145 Warren Rd., Toronto	3AL
K. S. Hall	1502 Dufferin St., Toronto	3AO
P. Bernard	122 McGill St., Toronto	3AT
E. B. Sisley	1363 King St., W. Toronto	3BF
W. D. Brown	157 Cumberland St., Toronto	3BL
E. S. Rogers	49 Nanton Ave., Toronto	3BP
J. R. Fenwick	167 Close Ave., Toronto	3CA
T. Welsman	14 Walmer Rd., Toronto	3CD
W. R. Carruthers	5 Wells St., Toronto	3CE
W. F. White	786 College St., Toronto	3CI
T. D. Churchill	213 Quebec Ave., Toronto	3CK
Silas J. Metzler	Middle House, Burwash Hall, Toronto	3CR

CALLS HEARD

Here we are, Gang. This unimposing little column will henceforth be the very centre of attraction in QST. It's small this time because the reports had just begun to roll in when we had to give our list to the printer. We've a great stack of them for next QST. How about a list of those you hear? Let's have 'em!

Heard at 5AL, W. H. Tilley, Austin, Tex.: GC (QSA very), 5EW, VD, 9PW, 5BP, 5BV, 5BB, 5AX.

Partial list from 9ZN. Worked: 9NE, 9JW, 9VP, 9ST, 9HN, 8NN, 8XU, 8NH, 8AHI, 8ADX, 8AA, 8JZ, 2WB, 2ZS, 2CS, 5AF, 5AC. Also heard: 9DC, 9OY, 9AJ, 9PO, 9HU, 3AN.

C. W. Vick, Houston, Tex., reports: 5BB, 5BV, LF.

M. D. Lyons, 463 Green Ave., Detroit, call ML, reports 8XU, 9HN, 9ZN, 9AJ, 8AHI.

Heard at 9AP, formerly GR, E. G. Cunningham, Champaign, Ill.: 9AK, 9SX,

FW, CC, MK, 8SH, 5BV, 5BB, UN, JS, BR, GB, FH, DD, 9AS.

Heard at 5AA, Hubert E. deBen, New Orleans: 5AF (5BV), 5BB, 8AHI, 9ZN, GH, GC, CV.

F. C. Moore, 5AD, New Orleans, reports 5BV QSA on galena.

Heard on Ye Editorial Set at Hartford, where we haven't had time to listen a good hour total time as yet: 8AHI, DAU, 2ZS, 2DA, 2BB, 1FQ, 8CC, 3BZ, 8JZ, 1BZ, 8AUM, 2IR, 1GK, 9BR, 8AMN, CC-8NH, WID, WK.

ERRATUM

In QST for November, on page 11, the impedance of the primary winding of the Acme amplifying transformer was stated as approximately 1000 ohms, and that of the secondary about 6000 ohms. These figures are the D. C. resistance, and the impedance is much higher, that of the primary at 800 cycles being approximately 30,000 ohms.